# MYCO RESTORATVON! 

use natine species of fungi never destroy what isn't alleaty destroyd!


|  <br> Tendophytes ${ }^{\text {200 }}$ curvularia! piriformospora indica! psylocybes mutanl symbionts for plants + trees <br>  <br> 2. jet a piere of paper <br> :3 set the cap gillside drun on it: hooryst -Some gield mire than, others, 'Keep printing till there's nothing. ix the spores save in phastic siplocess!" : label species, date flocatlon picturete: <br>  <br> - ...germinate!......... <br> molosst, $\mid$ gal $\mathrm{H}_{2} \mathrm{O}$ bril!: :2. seak ard board crush, immerse in 5 gal: <br>  <br>  <br> Stash it for a dy or 2 . shake:. of corregation 5 . <br>  its donel. add to a medivm: and make them live!. <br> * Coprinus comatus Ishaggmane, <br> otree:"mushroom <br> pine boletvo elulis, leccinum aurantiacom tricholoma matsivatee, pisolithus tinctorics*: <br> fir: hydnum repandum, zantharellus cibarives. |  |
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SELF SUFFICIENCY PAMPHLET
a commoñ gulde for living
$p_{z}$-make copies and share


- •・ハ

APPLICATIONS This is a tight bend for especially usefull in wet conditions.

METHOD
The interweaving (figs $1-4$ ) is not too hard to follow,
atthough every
exactly right. The appearance ov the and under must be (rig. 5 ) is distlinctive.
 The Unewnen sheet Inemb. It was publlishens in himen its


 Irish mouk 51 Ireemban. Ine foumel that the weel louther ithung wihh whirlt the wos woukine werr like sliuw sumber pelle

 1974 in the Sumblay Tines Mngurine: '... in a curioum


 .mentl like this kne" t...!


Figure 1: The optimol hoowledge culture in relation to learting. The
model is based on Jung 'soncepls.

> HISTORY

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if you deccide a tosquat somewhere, bear in mind: dow be seen going in or coming out-protect the: squat for futbre squatters, keep the place clean or' natural-whether an indoor or outboor squat. it's: just good to be coussiderate, if youget found don': be violent- explain some thing to the finders or: run if it doeskit work. most public forest land area is prety safe. most cifies have co-op houses that ate obay with F-loor sleeping or back yand camping. houses not jails is an awesome organization started in San fram that helps people squat or finds squats to start, if you're squatting: for civil disobedience aust looking for a little steep: respectfyl of those just looking for a litte steep: rights denanstrations with lots of people in massiv: rights de help organize or participare.
SHELTER IS FREE IF YOJ CLAIMIT. ....COMPASSION DEFORE ACCUMLLATION....

## SHELTER


b. In a masonry heater, hot gases flow through an elaborate internal flu system transferring heat into the masonry. Heat then slowly radiates into the room. Source: Nicholas Lyle and Kristin Musnug


A GLOSSARY OF PLANT PARTS AND SHAPES


FISHERMAN'S KNOT

MNNTMNNESS KNOT


.... .... 3



P9



- inspect carpentry for all things':
interacting with the bales.
* prepare corner quides
* mark + place bucks for doors,etc:
- uncover + distribute bales
around the building
* layout the whole first lager making custombales that don't fit and stuffing narrow spaces with strautlake ip place buck frames in when seeded : do one layer of bales at a time to keep the plan simple + eary
- pin the bales with capped bambeo. or capped stakes to reinforce walls :* finish the walls to the tep
trim carve +5 traibhten bale malls
:kinstall Flashiny and mesh * stitch mesh close to wall whotouching it protect walls from moisture tlet it sit and cotopress for a longtime - get ready to plaster
it plaster in coats inside outside.
.STRAW bale....over view.....
Cstraw is not hay. hay is dried grass andicis is mall, iasy to makiai: is commonyl feed as animals; it will degrade, :Cllay ming sand, water, :rot and mold and harbor lots of living things U U vally starting with the: igrain-benring grass, turrently considered a : yrain-benring grass, turrent ${ }^{\text {and }}$ co cossikered a any where grain is harvested, so is stranw. - round bales doon't work well, use square bales. the tighter the bale, the beter. He drier the - bale, the beter. get mare than you need and - lif by the strings. bales are more fire resistant : than wood froved, loose straw is highly flammb :and can be used as molch. bale houses last - for at least a week (mouth prefereded) before - buibisu the roof or plastering the walls. franes - can be load -bearime, posst theam, orkyberd-do - reasearch into what works best for yov. don't : eversturf your walls- they will bulge out. - pinning, though helpfoul, is not hecessary to bvild up sturdy walls. three-string bale dinensians :are just like legos-get creative. make the ; Walls trim before plastering. the wire mesh issi: :verg vital, but helps keep the plaster or cab imix on the bales. wist on the bales before - plastering furthers alhesion.
soil + water on a his tarp you gradumilly add straw and sand, mixing with barefeet. once the cob: is tacky and mallable, hot wet and soppy and not hand and crumbly You make balls roughly yrape froit in site andput thore on whatever you : pat it into shape and poke your fingers into the
balls and straw togethe.
: balls and straw togethle.

Bnaraveraucesua



BURGUNATURAL DYEING

## BURGUN DY-RED. Sweet gum bark

PEACH • redbud roots, button bush branche
eastern red cedar bark, smooth sumac
fruits, rust black haw bark
SALMON - PINK. Sand Zveaciag prinnose noots
BRIGHT YELLOW GREEN. TOSe verraín leares +STEMS OLIVE. butterfly milk weed flow erst leaves, solt
golden aster leaves a petals, blue araband DULL GREEN - indtan paint brush leavest stens BRIGHT YELLOW' yarrow, box elder, red bod flower
nettle toot, prainie phlox petals, cardian ORANGE. Wed bud flewes stiff gadden rad leaves green theed leaves sarsy ftar flacets, BLVE-indigo

## !

collect plants a day in advance, shred be dye parts and cover with water in dyepot over night. an hour before dyeing, soak garmeat in other water and bring dye stryt to a simmer or lou beil forabout 20 minutes, if plant stu ff is thick + tough - 40 minutes. Is mimutes before the dye is ready, put garment pot: :on stove "anil steaming. once dye is ready add tho to simmer/sterm, wear ing rubber gloves! squeere brin excess water from garment, put in dye pot + wait tulfan hour as is Stenams simmers, thentake off heat and let cool aaturnly. Rinse gacment clear, hang or set to dry out of direct light.
test out amounts of plant : Fabric- a common starting point is $1: 1$. some people pre soakt fabric :in solurpas of tim. irom. or copper. tohold color: BROWN BAGS
subsoil usually contains
; the mixi dey a lithe bit therefore, usually the best and mixy ary a lithe sit therefore, usually the best

He Large brown paper bags can be recycled treasurces once we realize

##  <br> higher levels <br> of clay and lower

our ronsted grain beverages. Ground and roasted dandelion, cob for 'oots 'und barlicy all make a satisfying, tasty beverage, either, ipdividu-
ally or mixed.
, BACK.PACK.... everyone's got their arn kaick": kuacks in their pack. packing is based on how you travel and. how you lire, will gou brilda. Fire? bring a hatcher. are gas: in a city? ger food locations. ,how are you sleging? eating? travelling? cowanvaicating? what time of the year is it? are there amenities where you: "are going? do you heed thase ambnities? is there a lotof ' wait time? a lot of walkiag?: think about packing light to start. everyoune likes a light pack. essentials. then look. at your secondaries. firstaid kitsi - can be extremely usefol, as are: : hatural repe, hankies, a knife, a small tupperware bor, floss, a :pth, hotebook, water Container. .

 paper-resin or wax to colt the rubed on wax. - an epoxy coat on abric aud brwshed on-brithed and
 (with hent) completely.

 "many topes and often many layers.: iget the site you will plaster totally
Tread before doing it. make sure : ; the dust doesn't get in your eyes or:
lungs, take lots of breaks, mix your:
plaster in an open air place and:
-get a decent mix recipe appropriate:

- for the type of plastering. use
:batch to fill in holes on hast
ispaces. avoid direct sunlight as it:
-cures (dries). change your recipe if:
- there is a lot of ethenes, doubt.

common, useful, and optional (usually):
- Stucco meshes $w \rightarrow$ Staples
- baling twine or wire staple guns
- bale needles - line trimmer or
- garden shears or weed whacker
hay knife bale beater or
$\because$ bale tarps. Wide blunt object:
$\therefore \dot{P}$ LASTEXVSUPPLIES.
$\therefore$ two (at least) wheel barrows
: Shovels and trowels - buckets:
-mortar boards (easy dig)- Scratch tool':
:hawks i sponges. Alumble brush:



picks up heer-run non-orginization that and dumapsters that would from local brsiansses out and prepares it for the comise get thrown ipublic Space, most towns have onne at in a once a week (biggir the city-the arere days and places there are). any one can start one: and anyone can eat their free vegetarian : fare, there are a lot of resources online
for locations and finding peeple to setup a For locations and finding people to setup a:
new location where you neside, they are Conmonly put in hightmffic parks, in frat:" of govenment buildinge, or in frout of, invading food conglomomtes......
:like plant comple COMBINATION...... ilike plani companions, nutrients work better: :put, the foeds that grow well together are comp: "best eaten together. if you are eating things :that don't grogether. if you are eating things - pointers are. Lon't ear calcium with iron-they : cancel each othatr outi driak water with hater: - food with fat soluble vitamins-als $B$. ear fally: - and minetals. try to bialance out the simple: carbohydinates, complex carbo hydrates, fats and: proteinsr-all areneeded,buteach body, is diltertst:
ican be extremelly tun. thei- ip illegrl: - keep a lookout for amyone who might sec. inou zo in or aut. get in + out quickly: :donit be afimid to get inside and shover: iaround just watch for alass, needles, ori s. other potentially hazardous shit. a little: - Indd isn't bad for you, a lot of mold 15 an escape bike or velicle is a gooi idea, ispecially with large pick-ups. some ipeople don't care that you're digging in: itheir trash, some do. A LOT. respect their iwishes, or dom? be scen. bring a buddy far: - lookour thanding stuff to or diby ing. if yous. : get caught, stay calm + be courteods if: you canbe. some people are just curieus.
(. about $3 / 8$ cup fluid measure $\frac{5}{6}$ - about 114 cup dry measure ¢. $\cdot 3^{1 / 4}$ ounces of milk or yogurt $\overline{\text { - }}$ - slightly more than 1 cup leafy (2)ษnor NollvinN NせWnH



Earthbags


Note thiat the underen surface
of straw-bale, earth bag; and
tive walls requives more preparation and plaster than cob, adibes straw=clay, wattle and-daub, or rammed earth


Tive wall


- $2 / 3$ cup of sliced fruit
$1 / 2$ cup cereal grain, uncooked. 7 tablespoons cooking oil . 5 tablespoons honey, molasses


Note the even; consistent : nature of these types of walls, ready to receive plaster once the walls are dry ~ with - minimeal preparation.








